

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L17</u>	L16 not l14	114	<u>L17</u>
<u>L16</u>	L15 and l9	142	<u>L16</u>
<u>L15</u>	(L12 or l11) with (wavelength or output)	720	<u>L15</u>
<u>L14</u>	(L12 or l11) same l9	55	<u>L14</u>
<u>L13</u>	(L12 or l11) and l9	304	<u>L13</u>
<u>L12</u>	((semiconductor or diode) near2 (laser\$1)) with (.mu\$2 or micron\$1 or mum)	1570	<u>L12</u>
<u>L11</u>	((semiconductor or diode) near2 (laser\$1)) with (((1.8\$2 or 1.9\$2 or 2 or 2.\$2) near5 (.mu\$2 or micron\$1 or mum)) or ((1800 or 1900 or 2000) near3 nm))	244	<u>L11</u>
<u>L10</u>	L9 same l6	76	<u>L10</u>
<u>L9</u>	(laser near3 (etch\$4 or ablat\$4 or mill\$4 or mark\$4 or scribe\$6 or abrasion or abrading or cutting or remov\$6))	53697	<u>L9</u>
<u>L8</u>	L6 same laser	113	<u>L8</u>
<u>L7</u>	L6 and l5	6	<u>L7</u>
<u>L6</u>	(ablat\$4 near5 (enhanc\$6 or increas\$6)) near10 (layer\$1 or film\$1)	190	<u>L6</u>
<u>L5</u>	(laser near3 (etch\$4 or ablat\$4 or mill\$4 or mark\$4 or scribe\$6 or abrasion or abrading or cutting or remov\$6)) with (cladding or clad or core\$1 or waveguid\$4 or (optic\$4 near3 (fiber\$1 or fibre\$1)))	1890	<u>L5</u>
<u>L4</u>	(ablat\$4 near5 (enhanc\$6)) near5 (layer\$1 or film\$1)	17	<u>L4</u>
<u>L3</u>	L2 and l1	13	<u>L3</u>
<u>L2</u>	((ablat\$4 near5 (enhanc\$6) or absorb\$6) near5 (layer\$1 or film\$1)	107770	<u>L2</u>
<u>L1</u>	(((((optical or optic\$1) near5 (waveguid\$4 or fiber\$2 or fibre\$2))) same (((laser near3 (etch\$4 or ablat\$4 or mill\$4 or mark\$4 or scribe\$6 or abrasion or abrading or cutting or remov\$6)) with (cladding or clad or core\$1 or (waveguid\$4 near3 (film or layer))))))	146	<u>L1</u>

END OF SEARCH HISTORY

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L8</u>	L7 not l5	10	<u>L8</u>
<u>L7</u>	L6 and l3	118	<u>L7</u>
<u>L6</u>	((laser near3 (etch\$4 or ablat\$4 or mill\$4 or mark\$4 or scrib\$6 or abrasion or abrading or cutting or remov\$6)) with ((optical or optic\$1) near5 (waveguid\$4 or fiber\$2 or fibre\$2)))	984	<u>L6</u>
<u>L5</u>	L4 same l3	146	<u>L5</u>
<u>L4</u>	((optical or optic\$1) near5 (waveguid\$4 or fiber\$2 or fibre\$2))	302828	<u>L4</u>
<u>L3</u>	((laser near3 (etch\$4 or ablat\$4 or mill\$4 or mark\$4 or scrib\$6 or abrasion or abrading or cutting or remov\$6)) with (cladding or clad or core\$1 or (waveguid\$4 near3 (film or layer))))	833	<u>L3</u>
<u>L2</u>	((laser near3 (etch\$4 or ablat\$4 or mill\$4 or mark\$4 or scrib\$6 or abrasion or abrading or cutting or remov\$6)) with (cladding))	259	<u>L2</u>
<u>L1</u>	((laser near3 (etch\$4 or ablat\$4 or mill\$4 or mark\$4))) with (((optical or optic\$1) near5 (waveguid\$4 or fiber\$2 or fibre\$2)))with (mark\$4 or groov\$4 or trench\$4 or depression\$4)))	176	<u>L1</u>

END OF SEARCH HISTORY